

Abstract

The present invention relates to an optical device (10) and a corresponding method for (de-)multiplexing optical signals. The devices (10) comprises a multiple channel port (28), at least a first and a second separated channel port (30, 32), and a diffraction unit defining wavelength specific beam paths (46, 48) between the multiple channel port (28) and the separated channel ports (30, 32). The diffraction unit includes a diffraction grating (12) and a plurality of mirrors (16, 18) adapted for receiving and reflecting the optical beams (46, 48) from and to the diffraction grating (12). The mirrors (16, 18) are individually angled for reflecting the optical beams (46, 48) at different angles (24) to the diffraction grating (12).